

# Attorney Docket No.: 9409/2023D PATENT

#### THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Samson, et al.

U.S. Serial No.: 09/938,703

Filed: Entitled: August 24, 2001 "Therapeutic Applications for CCR5

Chemokine Receptors"

Examiner:

Not Yet Assigned

Group Art Unit:

1647

Conf. No.:

1978

### CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.82

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Box: Non-Fee Amendment, Commissioner for Patents, Washington, D.C. 20231.

Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

**Box: Non-Fee Amendment Commissioner for Patents** Washington, D.C. 20231

OCT 3 1 2002

### TRANSMITTAL LETTER

TECH CENTER 1600/2900

Enclosed for filing the above-identified patent application, please find the following documents:

- 1. Supplemental Preliminary Amendment; and
- 2. Postcard.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference 9409/2023D. A duplicate of this transmittal letter is enclosed for this purpose.

Date: October  $\mathcal{V}_1$ , 2002

Respectfully submitted,

Name: Kathleen M. Williams

Registration No.: 34,380 Customer No.: 29933 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100



# Attorney Docket No.: 9409/2023D PATENT

### THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Samson, et al.

U.S. Serial No.: 09/938,703

Filed:

August 24, 2001

Entitled:

"Therapeutic Applications for CCR5

Chemokine Receptors"

Examiner:

Not Yet Assigned

Group Art Unit:

1647

Conf. No.:

1978

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Box: Non-Fee Amendment, Commissioner for Patents, Washington, D.C. 20231.

Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

**Box: Non-Fee Amendment Commissioner for Patents** Washington, D.C. 20231

RECEIVED

# SUPPLEMENTAL PRELIMINARY AMENDMENT

OCT 3 1 2002

In the Claim's

46-55

Please add claims 57-66.

TECH CENTER 1600/2900

46.51. A method for dentifying an organism comprising one or more cells which are resistant to HIV infection comprising:

- obtaining a biological sample from said organism, wherein said sample comprises one or more cells which may or may not comprise a nucleic acid molecule encoding a polypeptide comprising SEQ ID NO: 6;
- contacting said biological sample with an antibody which binds to a polypeptide comprising amino acid residues 264 to 294 of SEO ID NO: 6; and
- determining it said antibody binds to said polypeptide present in said biological sample, wherein binding of said antibody to said polypeptide identifies said organism as comprising one or more dells which are resistant to HIV infection.

A method for identifying an organism comprising one or more cells which are resistant to HIV infection comprising: